## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: PF112U1

Date: February 7, 2000

**Assistant Commissioner for Patents Box PATENT APPLICATION** Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53 is the following patent application:

Applicants:

ALDERSON et al.

Executed on:

Unexecuted

Title of Invention: VASCULAR ENDOTHELIAL GROWTH FACTOR-2

Including:

-Specification (181 pgs); Claims (8 pgs); and

Drawings: 25 Figures (32 sheets)

Abstract (1 pg).

## PATENT APPLICATION FEE VALUE

The filing fee of the subject application being filed concurrently herewith has been calculated as follows:

TYPE	NO. FILE	LESS	EXTRA	EXTRA RATE	<u>FEE</u>
Total Claims	41	-20	21	\$18.00 each	378.00
Independent	5	-3	2	\$78.00 each	156.00
		Minimum Fee			690.00
		Multiple Dependency Fee if applicable (\$260.00)			
	Total Filing Fee				1,224.00

Priority of U.S. Provisional Application Serial No. 60/119,179, filed on February 8, 1999, U.S. Provisional Application Serial No. 60/119,926, filed February 12, 1999, U.S. Provisional Application Serial No. 60/137,796, filed June 3, 1999, and U.S. Provisional Application Serial No. 60/171,505, filed December 22, 1999, is hereby claimed under 35 U.S.C. §119(e).

Please charge the required fee to Deposit Account No. 08-3425. In addition, the Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 C.F.R. 1.16 or credit any overpayment to Deposit Account No. 08-3425. A duplicate of this paper is attached.

Respectfully submitted,

Date: 217107

Michele M. Walk

Attorneyt for Applicants

Human Genome Sciences, Inc.

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**Enclosures** MMW/lcc

- 1	

PTO/SB/05 (12/97) Approved for use through 09/30/00. OMB 061-0032

2	1 + 1	Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE				
Please type a plus sign (+) inside this box →	Attent Deals	Table Darger 229 a nectoord				
UTILITY DATENT APPRICATION	Attny Dock	ocket No. PF112U1 Total Pages: 228 + postcard med Inventor or Application Identifier				
PATENT APPLICATION	ALDERSON					
TRANSMITTAL (Only for new nonprovisional applications under	Date	7 0000				
37 CFR 1.53(b)	Date					
APPLICATION ELEMENT		Assistant Commissioner for Patents				
See MPEP chapter 600 concerning utility patent application contents.		Address to: Box Patent Application				
. 57		Washington, D.C. 20231				
1. 🛛 Fee Transmittal Form (in duplicate	€)	Address to: Box Patent Application Washington, D.C. 20231  6. Microfiche Computer Program (appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable all necessary)				
2. Specification [total pgs. 19	00]	7. Nucleotide and/or Amino Acid Sequence				
(preferred arrangement set forth below)		Submission (if applicable, all necessary)				
- Descriptive title of the Invention		a. Computer Readable Copy				
- Cross References to Related Applic	ations					
- Statement Regarding Fed Sponsore	d R&D	b. Paper Copy (identical to computer copy)				
- Reference to Microfiche Appendix						
- Background of the Invention		c. Statement verifying identity of above copies				
- Brief Summary of the Invention						
- Brief Description of the Drawings (i	f filed)	Accompanying Application Parts				
- ·	,	8. Assignment Papers (cover and document(s))				
- Detailed Description		9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attny				
- Claim(s) - Abstract of the Disclosure		10. English Translation Document				
	22	11. Information Disclosure Statement/PTO-1449				
3. Drawing(s) Figs. 1A-25 Total SI	neets 32					
4. ⊠Oath or Declaration (unexec.)Tota	I pages 3	Copies of IDS Citations				
a. Newly executed (original or co	py)	12. Preliminary Amendment				
b. Copy from a prior application (	1.63(d))	13. X Return Receipt Postcard (MPEP 503)				
(for con/div with Box 17 compl	eted)	(should be specifically itemized)				
i. Deletion of Inventors		14. Small Entity Statement(s)				
(signed statement attached de	eleting	Statement filed in prior application, status				
inventor(s) named in prior ap	p.)	_still proper and desired				
5. 🛛 Incorporation by Reference		15. Certified copy of priority document(s)				
The entire disclosure of the prior application		16.				
is considered as being part of the disclosure of						
the accompanying application and is her	eby					
	incorporated by reference therein.					
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:						
Continuation Divisional		on-in-Part (CIP) of prior application No.:				
18. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label or Correspondence address below						
I '	plicants					
Human Genome Sciences, Inc.						
Address 9410 Key West Avenue						
	ate MD	Zip Code 20850				
Country US Telephone 301-610-5772 Fax 301-309-8439						
MCMUle like the Reg. No. 43,975 2/7/00						
Signature		Date				
<u> </u>						